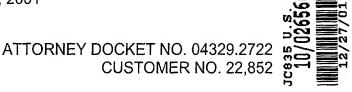


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December 27, 2001



Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

New U.S. Patent Application

Title: GAS CIRCULATING-PROCESSING APPARATUS

Inventors:

Addresses:

Hiroshi KUBOTA et al. Rempei NAKATA Naruhiko KAJI Yokohama-shi, Japan Kamakura-shi, Japan Kamakura-shi, Japan

Itsuko SAKAI Takashi YODA Yokohama-shi, Japan Machida-shi, Japan

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

- 1. Application- 52 pages, including 4 independent claims and 20 claims total.
- 2. Drawings- 7 sheets of drawings containing 14 Figures.
- 3. Certified copy of Japanese Patent Application Nos. 2000-400833, filed December 28, 2000, 2000-401179, filed December 28, 2000, and 2000-401180 filed December 28, 2000.
- 4. The filing fee is calculated as follows:

Assistant Commissioner for Patents December 27, 2001 Page 2

Basic Application Filing Fee					\$740	\$	\$740.00
	Number of Claims		Basic	Extra Claims			
Total Claims	20	-	20		x \$18		
Independent Claims	4	-	3		x \$84		\$ 84.00
☐ Presentation of Multiple Dep. Claim(s) +\$280							
Subtotal						\$	\$824.00
Reduction by 1/2 if small entity						-	
TOTAL APPLICATION FILING FEE						\$	\$824.00

6. A check for \$824.00 is enclosed. The fee includes:

\$740.00 filing fee; and \$ 84.00 additional claims fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Patent Application Nos. 2000-400833, filed December 28, 2000, 2000-401179, filed December 28, 2000, and 2000-401180 filed December 28, 2000.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315

Please accord this application an application number and filing date.

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The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Bv:

Richard V. Burgujjan

RVB/FPD/sem Enclosures